

***Planning Statement for VPDES Permit Application Processing  
DEQ-SCRO***

<b>VPDES</b>	<b>OwnerName</b>	<b>Facility</b>	<b>County</b>
VA0081213	Cox Industries, Inc.	Cox Wood of Virginia, LLC	Nottoway

**Outfall #:** 001

**River Basin:** Chowan and Dismal Swamp **Receiving Stream:** Tommeheeton Creek

**Subbasin:** Chowan River Basin

**Watershed Code:** K16R

**River Mile:** 11.24

	MGD		MGD
1Q10	0	HF 1Q10	0
7Q10	0	HF7Q10	0
30Q5	0	HF30Q10	0
30Q10	0	HM	0

**Modeling Notes**

**WQMP Name** No Plan

**Statement**

**TMDL ID** None

**Impairment Cause** None

**TMDL Due Date**

**Completed TMDL Information**

**TMDL Approval Dates**

  
Amanda B. Gray, Water Planning Engineer

9.23.08  
Date

# MEMORANDUM

## DEPARTMENT OF ENVIRONMENTAL QUALITY


*South Central Regional Office - Water Planning*

*7705 Timberlake Road Lynchburg, VA 24502 434/582-5120*

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**SUBJECT:** Flow Frequency Determination  
Cox Wood of Virginia, LLC – VA#0081213

**TO:** Leah Revelle

**FROM:** Amanda Gray 

**DATE:** September 23, 2008

**COPIES:** File

The Cox Wood of Virginia, LLC facility discharges to the headwaters of Tommeheton Creek in Nottoway County, Virginia. Flow frequencies are required at this site for use by the permit writer in developing the VPDES permit.

The flow frequencies for the receiving stream were determined by inspection of the USGS Blackstone East Quadrangle topographic map. The map depicts the stream as intermittent. The flow frequencies for intermittent streams are 0.0 cfs for the 1Q10, 7Q10, 30Q5, 30Q10, HF1Q10, HF7Q10, HF30Q10 and harmonic mean.

If you have any questions regarding this analysis please feel free to contact me.

**MEMORANDUM**  
**Department of Environmental Quality**  
**South Central Regional Office**

**7705 Timberlake Road**

**Lynchburg, Virginia 24502**

Subject: Planning Service Requests for VPDES Permit Application Processing

To: Amanda Gray, Water Planning Engineer

From: Leah Revelle, Environmental Engineer *LR*

Date: September 23, 2008

Copies: Facility Permit Processing File, Planning File

The request for information from the planning section is to be made at the time of sending the reissuance reminder letter to the facility or, for an issuance or modification, at the time of application/modification request receipt.

FACILITY NAME: Cox Wood of Virginia, LLC (Formerly Taylor-Ramsey Wood Preservers, Inc.)

VPDES PERMIT NO. VA0081213

EXPIRATION DATE: September 20, 2009

PERMIT ACTION: Issuance *Reissuance* Modification

PERMIT TYPE: Major *Minor* Municipal *Industrial* *Storm Water* *TMP* TRE

**PERMIT WRITERS: ATTACH THE FOLLOWING MAPS AND INFORMATION**

- Topo map with facility location and outfall locations clearly marked (include any proposed outfalls)
- Site diagram for facilities with multiple outfalls
- Description or map showing effluent flow path if not apparent on topo map
- The outfall numbers, latitude, longitude, receiving stream and topo name in the table below (use an additional sheet if there are more outfalls)

Outfall No.	Latitude	Longitude	Receiving Stream	Topo Name
001	37° 6' 25"	77° 57' 31"	<del>UT</del> , Tommeheton Creek	Blackstone East
901	37° 6' 25"	77° 57' 31"	<del>UT</del> , Tommeheton Creek	Blackstone East

  X   Check if a new FLOW FREQUENCY DETERMINATION is being requested.

If checked, provide the previous flow frequency determination memo

       Check if a new or revised WATER QUALITY MODEL is being requested.

If checked, provide the facility flow and the previous limitations page

DATE INFORMATION NEEDED September 30, 2008